In Lieu of Form 3160 (June 1990)	DEPARTME	ED STATES INT OF INTERIOR AND MANAGEMENT		FORM APPROVED Budget Bureau No. 1004-0735 Expires: March 31, 1993
Do not use th	SUNDRY NOTICE AND is form for proposals to drill or to deepen o	5 . կ։ կ3_	Lease Designation and Serial No. SF-078772	
	TO DRILL" for permi	6.	If Indian, Allottee or Tribe Name	
	SUBMIT IN T	RIPLICATE COSTO	7.	If Unit or CA, Agreement Designation ROSA UNIT
	oe of Well Dil Well #Gas Well	OCT - 4 1999	8.	Well Name and No. ROSA UNIT COM #60
	me of Operator LLIAMS PRODUCTION COMPANY	OIL GOM. DIV.	9.	API Well No. 30- 639- 29798
3. Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254			10.	Field and Pool, or Exploratory Area BLANCO MESA VERDE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1850 FSL & 1185 FWL, NW/4 SW/4 SEC 4-31N-6W			11.	County or Parish, State SAN JUAN, NM
	CHECK APPROPRIA	TE BOX(s) TO INDICATE NATURE OF NOTICE, REI	ORT, OR	OTHER DATA
TYPE OF SUBMISSION TYPE OF				
	Notice of Intent	□ Abandonment □ Recompletion		☐ Change of Plans ☐ New Construction
# 3	Subsequent Report	□ Plugging Back □ Casing Repair		☐ Non-Routine Fracturing ☐ Water Shut-Off
	Final Abandonment	□ Altering Casing		☐ Conversion to Injection

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

■ Other _ DRILLING OPERATIONS

☐ Dispose Water

Log form.)

(Note: Report results of multiple completion on Well Completion or Recompletion Report and

9-16-1999 MOL and RU. Drill rat and mouse holes. Spud surface hole at 1700 hrs. 9/15/99. TD surface hole with bit #1 (12-1/4", SEC, 535J) at 300'. Circulate and TOH. Ran 6 joints (272.57') of 9-5/8" 36#, K-55, ST&C casing and set at 286' KB. BJ cemented with 150 sx (208 cu.ft.) of Type III Premium Lite w/ 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 20 bbls of water. Plug down at 0330 hrs 9/16/99. Circulated out 8 bbls of cement. WOC. Nipple up BOP'S

9-17-1999 WOC. NU BOP & pressure test to 1500# - held OK. TIH w/ bit #2 (8-3/4", RTC, EHP51H). Tag up on cement. Break circulation & drill out cement. Continue drilling new formation

9-18-1999 TFB #2 @ 2729'. TIH w/ bit #3 (8-3/4", RTC, EHP51H). Wash & ream to bottom

9-19-1999 Drilling ahead w/ bit #3 (8-3/4", RTC, EHP51H)

9-20-1999 TD 8-3/4" hole w/ bit #3 (8-3/4", RTC, EHP51H) @ 3731'. Circulate & TOOH. TIH w/ bit #4 (8-3/4", RTC, EHP) & wash & ream to bottom. TOOH. RU loggers & run DEN/NEUT & IND/GR logs. TIH & break circulation. Circulate hole clean. TOOH (LDDP & DC's)

I hereby certify that the foregoing is true and correct Signed Caca Ross	t Title <u>Production Analyst</u>	Date	September 28, 1999
 Tracy Ross U (This space for Federal or State office use)			ACCEPTED FOR RECOF
Approved by	Title		OCT 0 1 1999
Conditions of approval, if any:			001 0 1 1777

<u>9-21-1999</u> TIH and LDDP and DC's. Change out rams & RU casing crew. Ran 86 jts. (3726.03') of 7", 20#, K-55, ST&C casing and landed at 3748' KB. Float at 3704'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 400 sx (835 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 200 sx (275 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 149 bbls of water. Plug down at 1430 hrs 9/20/99. Circulated out 10 bbls of cement. WOC. Nipple up BOP's and blooie line. Pressure test BOPs and casing to 1500# - held OK. TIH drilled cement with water and bit #5 (6-1/4", Var, T0035A). Unload hole with nitrogen. Wait on gas pressure

9-22-1999 Wait on gas pressure. Continue drilling ahead w/ bit #5 (6-1/4", Var, T0035A)

9-23-1999 TD well w/ bit # #5 (6-1/4", Var, T0035A) @ 6205'. Circulate. TOOH for logs

9-24-1999 Halliburton ran IND/GR and DEN/NEU logs. RD Halliburton. RU casing crew and run 58 jts. (2618.75') of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x7" liner hanger on drill pipe and landed at 6212' KB. Latch collar at 6192' KB and marker joint at 5273' KB. Top of liner @ 3595' - 152' of overlap into 7". Rig up BJ. Precede cement w/ 20 bbls of gel. Cement with 80 sx (170 cu.ft.) of Type III 65/35 pox w/ 6% Gel, 0.5% FL52 & 1% CaCl₂. Tailed with 135 sx (273 cu.ft.) of Type III 65/35 poz with 6% Gel, 0.5% FL-52, 1% CaCl₂, 4% Phenoseal, and ¼#/sk. cello-flake. Displaced plug with 68 bbls of water. Plug down at 2100 hrs 9/23/99. Set pack-off and circulate out 20 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 0400 hrs 9/24/99